

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-9. (Canceled)

10. (New) A self-boosting electromechanical friction brake, comprising
- a friction brake lining which is movable in a direction of rotation and into contact with a brake body,
  - an electromechanical actuation device with which the friction brake lining can be pressed for braking against the brake body,
  - a ramp mechanism which braces the friction brake lining at a ramp angle to the brake body, the ramp mechanism having a roller bearing that has roller bodies, with which roller bearing the friction brake lining is movably supported at a wedge angle to the brake body, and
  - roller support means supporting the roller bodies fixedly and rotatably on a component of the friction brake.
11. (New) The friction brake according to claim 10, wherein the roller support mean comprises a stationary abutment of the ramp mechanism, and wherein the abutment braces the friction brake lining at the ramp angle ( $\alpha$ ) to the brake body.

12. **(New)** The friction brake according to claim 10, wherein the roller support means support the roller bodies in stationary and rotatable fashion on the friction brake lining.

13. **(New)** The friction brake according to claim 10, wherein an imaginary straight line through an axis of rotation of a roller body, which imaginary straight line is perpendicular to a ramp, intersects a surface of the friction brake lining, oriented toward the brake body, inside the surface of the friction brake lining.

14. **(New)** The friction brake according to claim 10, wherein the axes of rotation of the roller bodies have a transverse inclination, so that the roller bodies brace the friction brake lining centrally to an imaginary circular circumferential line with its center on the axis of rotation of the brake body which divides a surface, oriented toward the brake body, of the friction brake lining into two faces of at least approximately equal size.

15. **(New)** The friction brake according to claim 10, wherein the roller support means comprises roller bearings.

16. **(New)** The friction brake according to claim 15, wherein the roller bearings of the roller bodies rest in bearing pockets that are complementary to the roller bearings.

17. **(New)** The friction brake according to claim 10, wherein the roller bodies are offset in the displacement direction of the friction brake lining such that they brace the friction brake

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Docket No. R.307476  
Preliminary Amdt.

lining centrally to an imaginary center line, which extends transversely to the displacement direction of the friction brake lining and divides the surface, oriented toward the brake body, of the friction brake lining into two faces of at least approximately equal size.

18. **(New)** The friction brake according to claim 10, wherein the friction brake is a partly lined disk brake.